Title: PARTIAL ARRAY SELF-REFRESH

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REMARKS

This is in response to the Office Action mailed on March 17, 2004.

Claims 4, 6, 22, 25, and 26 are amended. Claims 1-40 are now pending in this application.

Information Disclosure Statement

As requested by the Examiner, attached is a copy of the 1449 that was filed with the application on November 18, 2003, listing references that were cited in the parent applications. Applicant respectfully requests that an initialed copy of the 1449 Form be returned to Applicants' Representatives to indicate that the cited references have been considered by the Examiner.

Claim Objections

Claim 6 has been amended to correct its dependency.

§102 Rejection of the Claims

Claim 25 was rejected under 35 USC § 102(b) as being anticipated by Takemae et al. (U.S. Patent No. 6,215,714).

Claim 25 is amended. As amended, claim 25 recites, among other things, "storing addresses of a portion of a plurality of memory cells as stored addresses, wherein the plurality of memory cells includes a number of address ranges, and wherein the stored addresses are within one of the address ranges".

Applicant is unable to find in Takemae et al., "storing addresses of a portion of a plurality of memory cells as stored addresses, wherein the plurality of memory cells includes a number of address ranges, and wherein the stored addresses are within one of the address ranges". Therefore, Applicant requests that the rejection of claim 25 be reconsidered and withdrawn and that claim 25 be allowed.

Allowable Subject Matter

Claims 6 and 26-31 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable if rewritten in independent form including all of the limitations of Title: PARTIAL ARRAY SELF-REFRESH

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the base claim and any intervening claims. Claim 6 is amended to correct its dependency as stated above. Claim 26 is rewritten in independent form and not narrowed. Claims 27-31, as previously presented, depend directly or indirectly from claim 26. Thus, claims 6 and 26-31 are now in condition for allowance.

Applicant acknowledges the allowance of claims 4, 5, 7-24, and 32-40. Allowed claims 4 and 22 are amended for clarity.

CONCLUSION

Applicant respectfully submits that the claims are in condition for allowance, and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's representative at (612) 373-6969 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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By their Representatives,

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17 day of June, 2004.

Ting Kohart

Signature

Name



Substitute for form 1449A/PTO
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Use as many sheets as necessary)

Complete if Known **Application Number** Unknown Even Date Herewith Filing Date **First Named Inventor** Derner, Scott **Group Art Unit** Unknown **Examiner Name** Tran, Michael

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Attorney Docket No: 303.767US2

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| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² | | | | |
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EXAMINER

DATE CONSIDERED